Index of Claims

| Aρ | plic | ation | No |
|----|------|-------|----|

10/658,677

**KEVIN L LEE** 

Examiner

Applicant(s)

CAMPAU, DANIEL N.
Art Unit

3753

Rejected Allowed

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| Ļ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| ı | Interference |

| Α | Appeal   |
|---|----------|
| o | Objected |

|             |                                  |  | ·        |           |  |  | J            |              |  |                  |  |  |  |
|-------------|----------------------------------|--|----------|-----------|--|--|--------------|--------------|--|------------------|--|--|--|
| Cla         | Claim                            |  |          | Date      |  |  |              |              |  |                  |  |  |  |
| Final       | 2 3 4 5                          | 4-104  |          |           |  |  |              |              |  |                  |  |  |  |
|             | A                                | ۲  | ┢        | ╁         | $\vdash$   | +  | +            | ┼            | ╁  | ╁                |  |  |  |
|             | 2                                | V  | ┝        | $\vdash$  | $\vdash$   | +  | ╁            | $\vdash$     | 1  | <del> </del>     |  |  |  |
|             | 2                                | ~  | }        | $\vdash$  | ┢  | -  | ┼            | ⊢            | -  | $\vdash$         |  |  |  |
|             | 1                                | ~  | -        | -         | ╁  | $\vdash$   | ┼            | ╁            | ╁  | +                |  |  |  |
|             | -                                | V  | -        | -         | -  | $\vdash$   | -            | <del> </del> | ┼  | 1                |  |  |  |
| ļ           | 5                                | 4  |          |           | ┼  | ┼  | $\vdash$     | $\vdash$     | -  | ├                |  |  |  |
|             | 6<br>7                           | 7  | -        | ┝         | ⊢  | -  |              | ┝            | -  | ┼                |  |  |  |
|             | 8                                | <u> </u>   | 1        |           |  | ╁  | ╁            | $\vdash$     | ├  | +                |  |  |  |
|             | 9                                |  |          | ┢         | -  | ╀╌   | ├            | ╁╾           | ┢  | $\vdash$         |  |  |  |
|             | 10                               | -  | -        | -         |  | -  | ├            | ├            | ┼  | -                |  |  |  |
|             | 10                               | ⊢  | ┢        | ⊢         | ┢─   | ļ  | ╀            | ╁            | ┢  |                  |  |  |  |
| -           | 12                               |  |          | ├-        | ┢  | -  | -            | ├            | ╁  |                  |  |  |  |
| <u> </u>    | 13                               | <del>                                     </del> | $\vdash$ | $\vdash$  |  | -  | +            | ┼            | $\vdash$   | $\vdash$         |  |  |  |
| $\vdash$    | 1.4                              |  | -        | $\vdash$  | $\vdash$   | $\vdash$   | ┼-           |              | $\vdash$   | $\vdash$         |  |  |  |
| <del></del> | 11<br>12<br>13<br>14<br>15<br>16 | $\vdash$   | $\vdash$ | +-        | $\vdash$   | $\vdash$   | $\vdash$     | -            | -  |                  |  |  |  |
| -           | 16                               | -  |          | $\vdash$  | ⊢  | ├  | ├            | ┼—           | <u> </u>   |                  |  |  |  |
|             | 17                               | -  |          | ├         | ╁  | -  | ╁┈           |              | <del> </del>                                     | Н                |  |  |  |
| $\vdash$    | 17<br>18                         |  |          | $\vdash$  | ├  | $\vdash$   | $\vdash$     | -            |  |                  |  |  |  |
| -           | 19                               |  |          |           | $\vdash$   | -  | -            | ├            | <del> </del>                                     |                  |  |  |  |
|             | 20                               | <u> </u>   |          |           |  | 1  | -            |              | <del> </del>                                     | -                |  |  |  |
| $\vdash$    | 21                               | -  |          |           | ├  | ┢  | ┢            | ⊢            | $\vdash$   |                  |  |  |  |
|             | 22                               |  |          |           | ├  | ├  |              | ⊢            | ┢  | ├                |  |  |  |
|             | 23                               |  |          | -         |  | <del> </del>                                     | ├—           | ╁            |  | $\vdash$         |  |  |  |
|             | 24                               |  |          |           |  | -  | <del> </del> |              |  | Н                |  |  |  |
| $\vdash$    | 25                               |  |          |           | -  |  | -            | $\vdash$     | ┢  | $\vdash$         |  |  |  |
|             | 26                               | ┢  |          | -         |  | $\vdash$   | $\vdash$     | ╁┈           | -  | Н                |  |  |  |
|             | 27                               | $\vdash$   |          | -         | -  | ╁─   | ~            | ١.           | H  | <del>  -  </del> |  |  |  |
|             | 27<br>28                         |  |          | $\vdash$  | ┢╌   | ╁  | <del> </del> | ╁            |  | $\vdash$         |  |  |  |
|             | 29                               | -  | _        |           | ┢  | $\vdash$   |              | $\vdash$     | <del>                                     </del> | $\vdash$         |  |  |  |
|             | 30                               |  | -        |           |  |  |              |              | -  |                  |  |  |  |
|             | 31                               |  |          | ├         | $\vdash$   |  |              |              |  |                  |  |  |  |
|             | 32                               |  |          | -         | -  |  |              |              | -  |                  |  |  |  |
|             | 33                               |  |          |           |  |  |              | <del> </del> |  | $\vdash$         |  |  |  |
|             | 34                               |  | _        | <b></b> - | <del>                                     </del> |  |              |              |  | $\vdash$         |  |  |  |
| $\vdash$    | 35                               |  |          | <u> </u>  |  |  |              | 1            |  | $\vdash$         |  |  |  |
|             | 36                               |  |          | <u> </u>  | -  | <del>                                     </del> |              | $\vdash$     |  | $\vdash$         |  |  |  |
|             | 37                               |  |          |           |  | <u> </u>   |              |              |  | H                |  |  |  |
|             | 38                               |  |          |           |  |  | <b></b>      |              |  | Н                |  |  |  |
|             | 39                               |  |          | _         | $\vdash$   |  |              |              |  | Н                |  |  |  |
|             | 40                               |  |          |           |  | T  | l            |              |  | П                |  |  |  |
|             | 41                               |  |          | -         |  |  |              |              |  | П                |  |  |  |
|             | 42                               |  |          |           |  | Г  |              |              |  | П                |  |  |  |
|             | 43                               | $\neg$   |          |           |  |  |              |              |  |                  |  |  |  |
|             | 44                               |  |          |           |  |  |              |              |  |                  |  |  |  |
|             | 45                               |  |          |           |  |  |              |              | _  |                  |  |  |  |
|             | 46                               |  |          |           |  |  |              |              |  | П                |  |  |  |
|             | 47                               |  |          |           |  |  |              |              |  | П                |  |  |  |
|             | 48                               |  |          |           |  |  |              |              |  |                  |  |  |  |
|             | 49                               |  |          |           |  |  |              |              |  | П                |  |  |  |
|             | 50                               |  |          |           |  |  |              |              |  | П                |  |  |  |

| Cla      | aim      | Date   |  |                |          |          |              |              |              |                 |
|----------|----------|--|--|----------------|----------|----------|--------------|--------------|--------------|-----------------|
|          |          |  |  |                |          |          |              |              |              | Т               |
| <u> </u> | Original |  |  |                |          |          |              |              |              |                 |
| Final    | .Ē       | -  |  |                |          |          |              |              |              |                 |
|          | 0        |  |  |                |          |          |              |              |              |                 |
|          | 51       | -  | ├  | -              | -        | ╁╌       | -            | ├—           | +-           | ╁               |
| -        | 52       | ┢  | $\vdash$   | ┢              | ├        | ┼        | ├-           | -            | -            | ╁               |
| ļ        | 52       | <del> </del>                                     | ⊢  | ┝              |          | <u> </u> | ⊢            | <u> </u>     | -            | ╄               |
| <u> </u> | 53       | <u> </u>   | <u> </u>   | ┡              | _        | ļ        | ļ            | <u> </u>     | <u> </u>     | ļ.,             |
| ļ        | 54       | <u> </u>   | ļ.,  | <u> </u>       | _        | _        | ┖            | <u> </u>     | _            |                 |
|          | 55       |  |  |                |          |          | L            |              | L            |                 |
|          | 56       | L  | <u>.</u>   |                |          |          | L            |              |              |                 |
|          | 57       |  |  |                |          |          |              |              |              |                 |
|          | 58       |  |  | П              | Г        |          |              |              |              |                 |
|          | 59       |  | Г  |                |          |          |              |              |              |                 |
|          | 60       |  |  |                |          |          |              |              |              | T               |
|          | 61       | 1  |  |                |          | İ        | <b></b> -    |              |              |                 |
|          | 62       | $\vdash$   | $\vdash$   | T              |          | H        | t            | t            | T            | <b>†</b>        |
|          | 63       |  | <del>                                     </del> | $\vdash$       | T        | $\vdash$ | $t^-$        | <del> </del> | †            | ţ —             |
|          | 64       |  | $\vdash$   | $\vdash$       | $\vdash$ | $\vdash$ |              | $\vdash$     |              | -               |
| -        | 65       | <del>                                     </del> | $\vdash$   | $\vdash$       | $\vdash$ | ╁┈       | <del> </del> | <del> </del> | $\vdash$     | $\vdash$        |
| $\vdash$ | 66       | $\vdash$   |  | <del> </del> - | -        | -        | $\vdash$     | -            | -            | <del> </del>    |
| $\vdash$ | 67       | ╁  | ├  | $\vdash$       | _        | ├-       | ├            | -            | $\vdash$     | -               |
|          |          | <b> </b>   | -  | ┝              |          | _        | -            | -            | ├            |                 |
|          | 68       | ļ_   | -  |                |          | ⊢        |              |              |              | ┝               |
| <b>—</b> | 69       | <u> </u>   |  |                |          | -        | <u> </u>     |              | <del> </del> | ↓_              |
|          | 70       | ļ  | <u> </u>   | _              |          | ļ.,      | ļ            | ļ            | ļ            | <u> </u>        |
|          | 71       | <u> </u>   | <b>.</b>   |                |          |          | _            |              | _            | <u> </u>        |
|          | 72       | _  |  |                |          | ļ        | _            |              |              | <u> </u>        |
| L        | 73       |  | _  | <u> </u>       | L        |          | _            |              |              |                 |
|          | 74       |  | ļ  | L              | ļ        | <u> </u> | _            |              |              | L               |
| ļ        | 75       | <u> </u>   |  | ļ              | <u> </u> |          | <u> </u>     | _            | _            | L_              |
|          | 76       |  |  | _              | _        |          | _            | L            |              |                 |
|          | 77       |  |  |                | L        | <u> </u> |              |              |              | L               |
|          | 78       |  |  |                |          |          |              |              |              |                 |
|          | 79       |  |  |                |          |          |              |              |              |                 |
|          | 80       |  |  |                |          |          |              |              |              |                 |
|          | 81       | L.   |  |                |          |          |              |              |              |                 |
|          | 82       |  |  |                |          |          |              |              |              |                 |
|          | 83       |  |  |                |          |          |              |              |              |                 |
|          | 84       |  |  |                |          |          |              |              |              |                 |
|          | 85       |  |  |                |          |          |              | _            | T            | П               |
|          | 86       |  |  |                |          |          | <u> </u>     |              |              | П               |
|          | 87       |  |  |                |          |          |              |              |              |                 |
|          | 88       |  |  | Н              | -        |          |              |              | $\vdash$     | М               |
|          | 89       |  |  | $\vdash$       |          | Н        |              |              |              | Н               |
|          | 90       |  | ·  |                |          |          |              |              |              | H               |
|          | 91       |  |  | $\neg \neg$    |          |          |              |              |              |                 |
|          | 92       |  |  |                |          |          |              |              |              | H               |
|          | 93       |  |  |                |          |          |              |              |              |                 |
|          | 94       |  |  |                |          | _        |              | _            |              |                 |
| $\vdash$ | 95       |  |  |                |          | -        | -            |              |              |                 |
| 1-       | 96       | -  |  | $\vdash$       |          |          |              |              |              | $\vdash$        |
| $\vdash$ | 97       | $\vdash$   |  | $\vdash$       |          | -        | -            | _            | $\vdash$     | $\vdash \vdash$ |
| -        | 98       | -  | -  | $\vdash$       |          | $\vdash$ | $\vdash$     |              | $\vdash$     | $\vdash \vdash$ |
| $\vdash$ | 99       | $\vdash$   | -  | -              |          | -        | $\vdash$     |              |              | $\vdash$        |
| -        | 100      | -  |  | -+             |          |          |              |              |              | $\vdash\vdash$  |
| ш        | 100      |  |  |                |          |          | <u> </u>     |              |              | ш               |

| Cl    | aim                      | Date     |                |          |              |  |                |                  |  |                                     |
|-------|--------------------------|----------|----------------|----------|--------------|--|----------------|------------------|--|-------------------------------------|
|       |                          |          |                |          |              |  |                |                  | Т  |                                     |
| Final | Original                 |          |                |          |              |  |                |                  |  |                                     |
|       | 101<br>102<br>103        |          |                |          |              |  |                |                  | _  |                                     |
|       | 102                      | -        | <u> </u>       | ļ        | <b> </b> -   | <del> </del>                                     | ₩              | ┈                | -  | _                                   |
|       | 103                      | ⊢        | ├              | ₩        | ┢            | ┢  | ╁╌             | ┢                | -  | <b>-</b>                            |
|       | 104                      | ┢        | -              | ļ        | ╀            | $\vdash$   | ╁              | ┼                | ├  | -                                   |
|       | 105<br>106               | ╁        | $\vdash$       | -        | ├-           | ├  | ╁              | ╁                | -  | ├                                   |
|       | 107                      | ┢        | <del> </del>   | ├        | $\vdash$     | $\vdash$   | +              | ╁╌               | <del> </del>                                     | -                                   |
|       | 108                      | <b>†</b> | T              | <u> </u> |              | T  | -              | 1-               | <del>                                     </del> | -                                   |
|       | 109                      |          |                |          |              | 1  | 1              |                  |  |                                     |
|       | 110<br>111               |          |                |          |              |  |                |                  | Ī  |                                     |
|       | 111                      | _        |                |          |              |  |                |                  |  |                                     |
|       | 112<br>113               | <u> </u> | _              | ┕        |              | L  | <u> </u>       |                  | L  |                                     |
|       | 113                      | ļ        | <del> </del> _ |          | <u> </u>     | ļ.,  | <u> </u>       | ļ                | <b> </b>   | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ |
|       | 114                      | $\vdash$ |                | $\vdash$ | $\vdash$     | -  | <del> </del> _ | <u> </u>         | <u> </u>   | <b> </b>                            |
|       | 114<br>115<br>116        | -        |                | -        |              | $\vdash$   | $\vdash$       | +-               | ├  | $\vdash$                            |
|       | 117                      | $\vdash$ | $\vdash$       | +        |              | $\vdash$   | ╁              | $\vdash$         | $\vdash$   | -                                   |
|       | 118                      | -        | $\vdash$       | $\vdash$ |              | $\vdash$   | $t^-$          | <del> </del>     | <del> </del>                                     | $\vdash$                            |
|       | 118<br>119               |          |                | † -      |              | <del>                                     </del> | 1              |                  |  |                                     |
|       | 120<br>121               |          |                |          |              |  |                |                  | 1  |                                     |
|       | 121                      |          |                |          |              |  |                |                  |  |                                     |
|       | 122                      |          | ļ              | ļ        | L.           |  | _              | L                | L.   |                                     |
|       | 123<br>124<br>125        | _        |                | <u> </u> |              | <u> </u>   | <u> </u>       | <u> </u>         | ╙  |                                     |
|       | 124                      | <u> </u> | <u> </u>       | ļ        |              | <del> </del>                                     | <u> </u>       | -                | -  | -                                   |
|       | 125                      | ⊢        | $\vdash$       |          | H            | ├  | <del> </del>   | <u> </u>         |  |                                     |
|       | 126<br>127<br>128<br>129 |          | -              | ┢        | -            |  |                | <del>  -  </del> |  |                                     |
|       | 128                      | $\vdash$ |                | ╁        |              |  | <u> </u>       | -                | ļ  |                                     |
|       | 129                      |          |                | _        |              |  |                |                  |  |                                     |
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|       | 131<br>132               |          |                |          |              |  |                |                  |  |                                     |
|       | 132                      |          |                |          |              |  |                |                  |  |                                     |
|       | 133                      | _        | L              | _        |              |  |                |                  |  | Ш                                   |
|       | 134                      | _        | $\vdash$       | <u> </u> | _            | _  | <u> </u>       | <u> </u>         | _  | Ш                                   |
|       | 135                      |          | -              | -        | _            |  | -              |                  | _  |                                     |
| -     | 136<br>137               | <u> </u> | H              | <u> </u> | <del> </del> | -  | -              | $\vdash$         | $\vdash$   | H                                   |
|       | 138                      |          |                |          |              |  |                |                  | -  | $\vdash$                            |
|       | 139                      | -        |                | $\vdash$ |              |  | Ι              | <del> </del>     | $\vdash$   | H                                   |
|       | 140                      |          | П              | Т        |              | T  |                |                  |  | $\Box$                              |
|       | 141                      |          |                |          |              |  |                |                  |  |                                     |
|       | 142                      |          |                |          |              |  |                |                  |  |                                     |
|       | 143                      |          |                |          |              |  | <u> </u>       |                  | ļ  | Ш                                   |
|       | 144                      | _        | _              | <u> </u> |              |  | L              | L                |  |                                     |
|       | 145                      |          |                |          |              |  | <u> </u>       | _                | $\vdash$   | $\vdash$                            |
|       | 146<br>147               |          | -              |          | -            | H  | H              | H                |  | $\vdash\vdash$                      |
|       | 148                      |          |                |          |              | <u> </u>   |                | -                | _  | $\vdash \vdash$                     |
|       | 149                      |          |                |          |              | Н  |                | H                |  |                                     |
|       | 150                      |          |                |          |              |  |                |                  |  |                                     |
|       |                          |          |                | _        |              | _  |                | _                |  |                                     |